

Attorney Docket No. YOR920030040US1

IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

APPLICANT(S): Albert X. Widmer  
ASSIGNEE NAME: International Business Machines Corporation  
ASSIGNEE RESIDENCE: Armonk, New York  
TITLE: 5B/6B-T, 3B/4B-T AND PARTITIONED 8B/10B-T TRANSMISSION CODES, AND THEIR IMPLEMENTATION FOR HIGH OPERATING RATES

"Express Mail" Label No.: EV326908096US  
I hereby certify that this paper is being deposited with the U. S. Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated below and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450  
Signature: *Jim Mannix* Date: September 19, 2003

MAIL STOP PATENT APPLICATION  
COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

31108 U.S. PTO  
10/666285  
09/19/03

SIR:  
Enclosed are the following papers relating to the above-named application for patent:  
Application - 41 pages of Specification, 6 pages of Claims and 1 page of Abstract  
25 Sheets of informal drawing(s)  
Declaration and Power of Attorney (unexecuted)

	NO. FILED	CLAIMS AS FILED		RATE	CALCULATIONS
		NO. EXTRA			
Total Claims	27 - 20 =	7	x \$18 =		\$ 126
Independent Claims	7 - 3 =	4	x \$84 =		\$ 336
Multiple Dependent Claim(s), if applicable			\$ 280 =		\$ 0
Basic Fee					\$ 750
TOTAL FEE:					\$1,212

Please file the application and charge **International Business Machines Corporation's Deposit Account No. 50-0510** the amount of \$1,212 to cover the filing fee. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **International Business Machines Corporation's Deposit Account No. 50-0510** as required to correct the error. Duplicate copies of this letter are enclosed.

Please address all correspondence to: **Ryan, Mason & Lewis, LLP, 1300 Post Road, Suite 205, Fairfield, CT 06824.** Telephone calls should be made to the under-signed attorney at (203) 255-6560.

Respectfully,



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Date: September 19, 2003